DÉRIVE

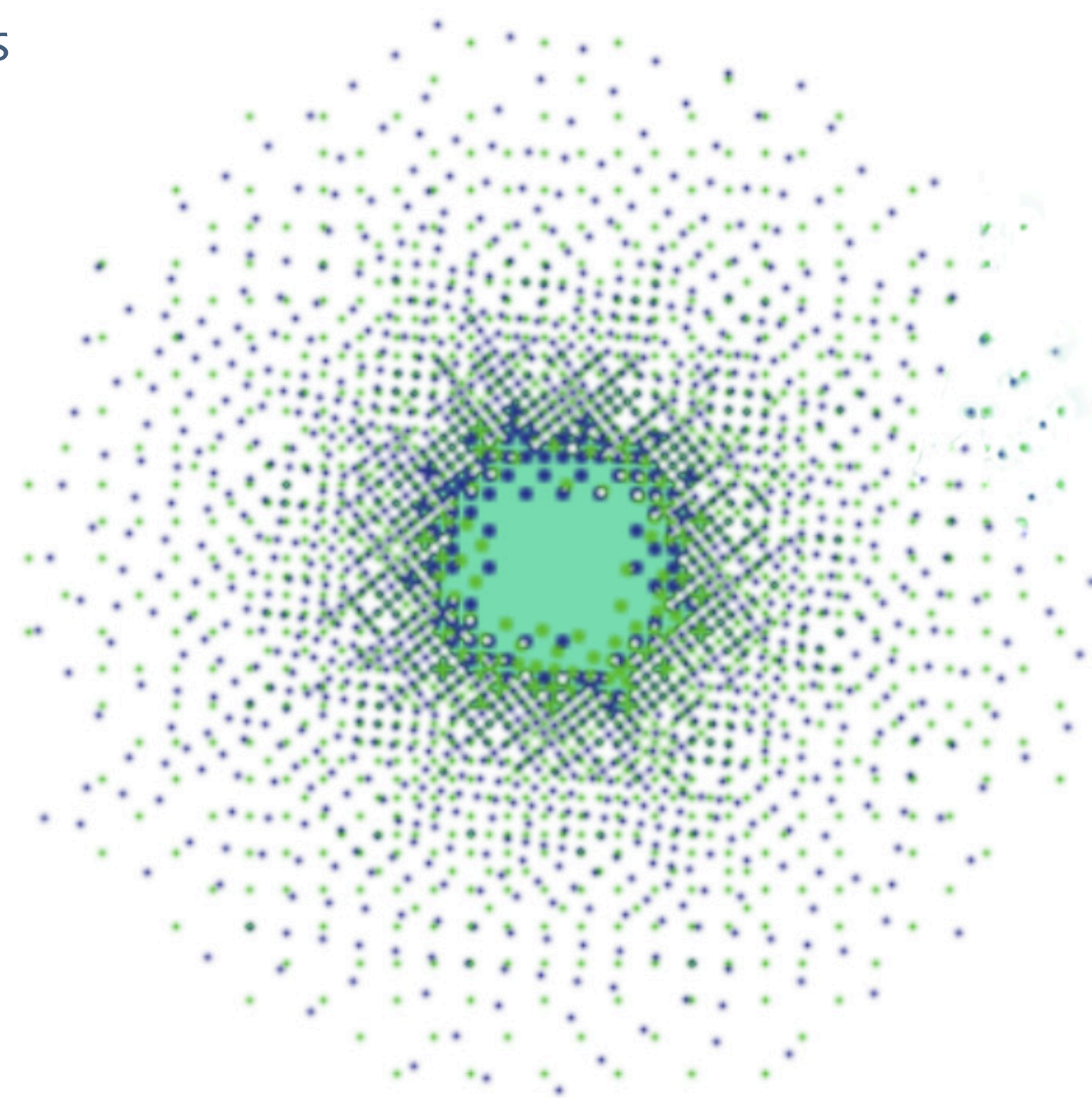## A REALTIME VIRTUAL GUESTBOOK FOR TRAVELERS

Because social protocol creates barriers, it is difficult to encourage interaction in the "waiting place."
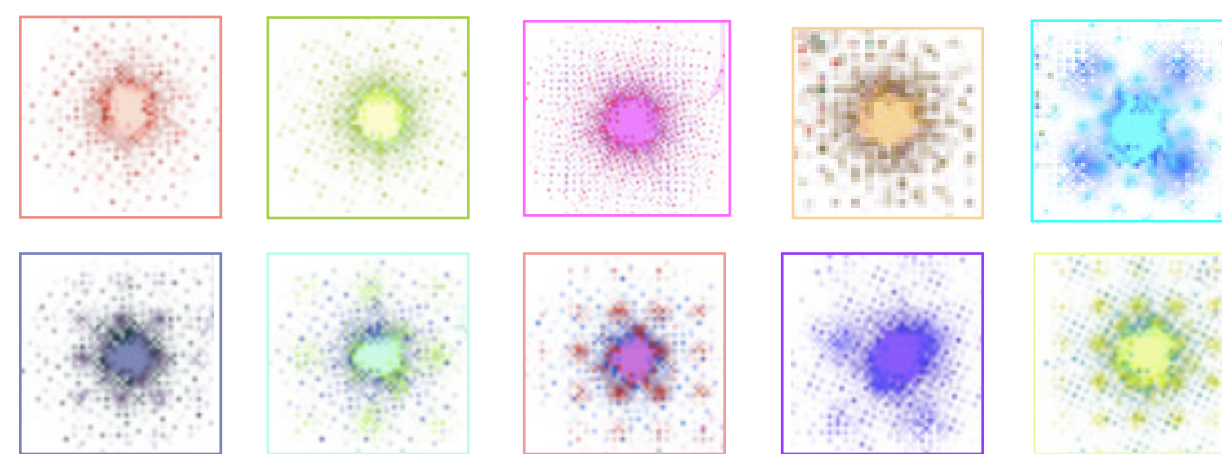
How can we encourage visitors to be more aware of and engage with their transient environmental context?

Why travelers?
Encountering new places and people in short periods of time is taxing. Using the guestbook metaphor users leave a trace of their presence, maintain anonymity, and converse with other vistiors-- ultimately experiencing a new place in a short period time.

Derive, meaning unplanned journeys, is designed to encourage serendipitous interaction among strangers.

UNIQUE STAR SIGNATURES
Features (loops, aspect ratio, complexity, draw time) are scraped from the guest's signature and mapped to their unique star.

THOUGHT COMMENTARY
Each star has a QR code which the user scans to send thoughts to the ambient view.

Hello Stanford! I'm Star #O.
Pleased to meet you!
Super excited to go to Hawaii over spring
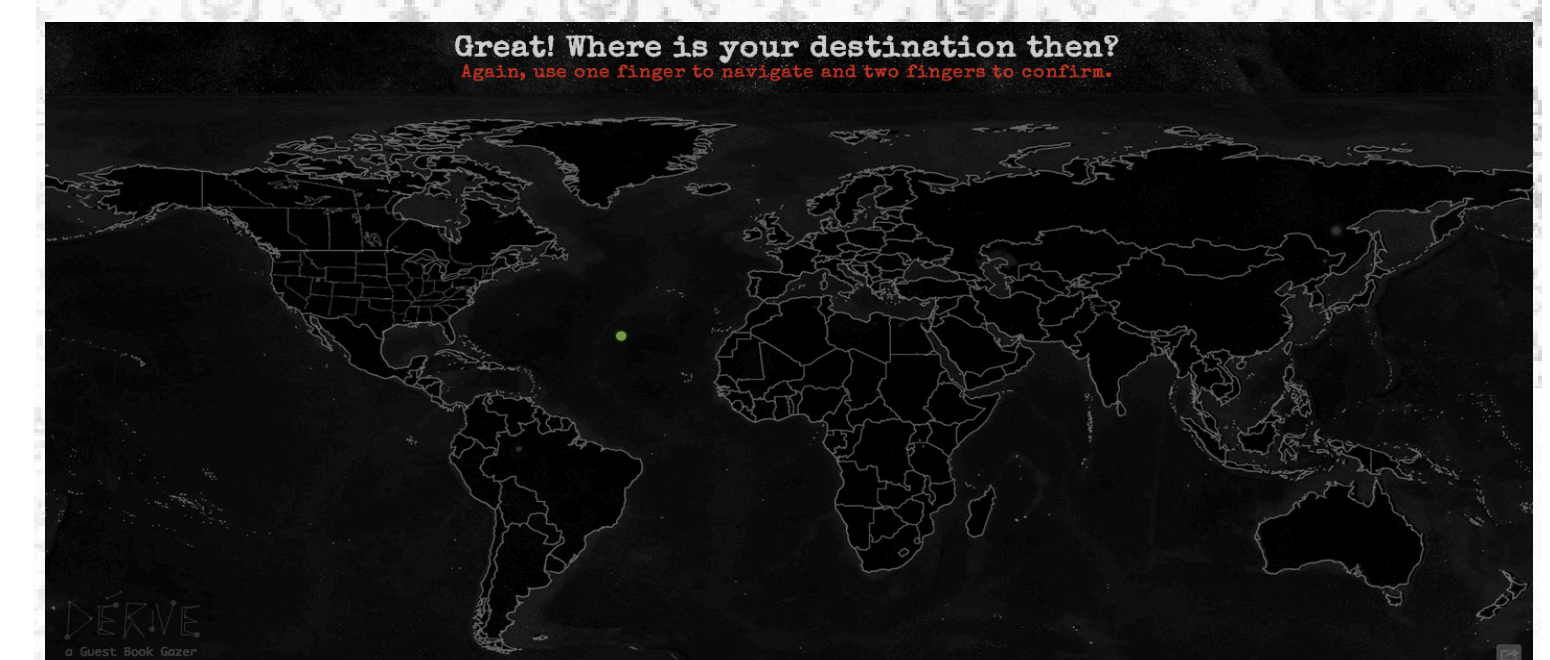
SPATIAL EXPLORATION
Globe view allows user to view origin and desitination data associated with each star.
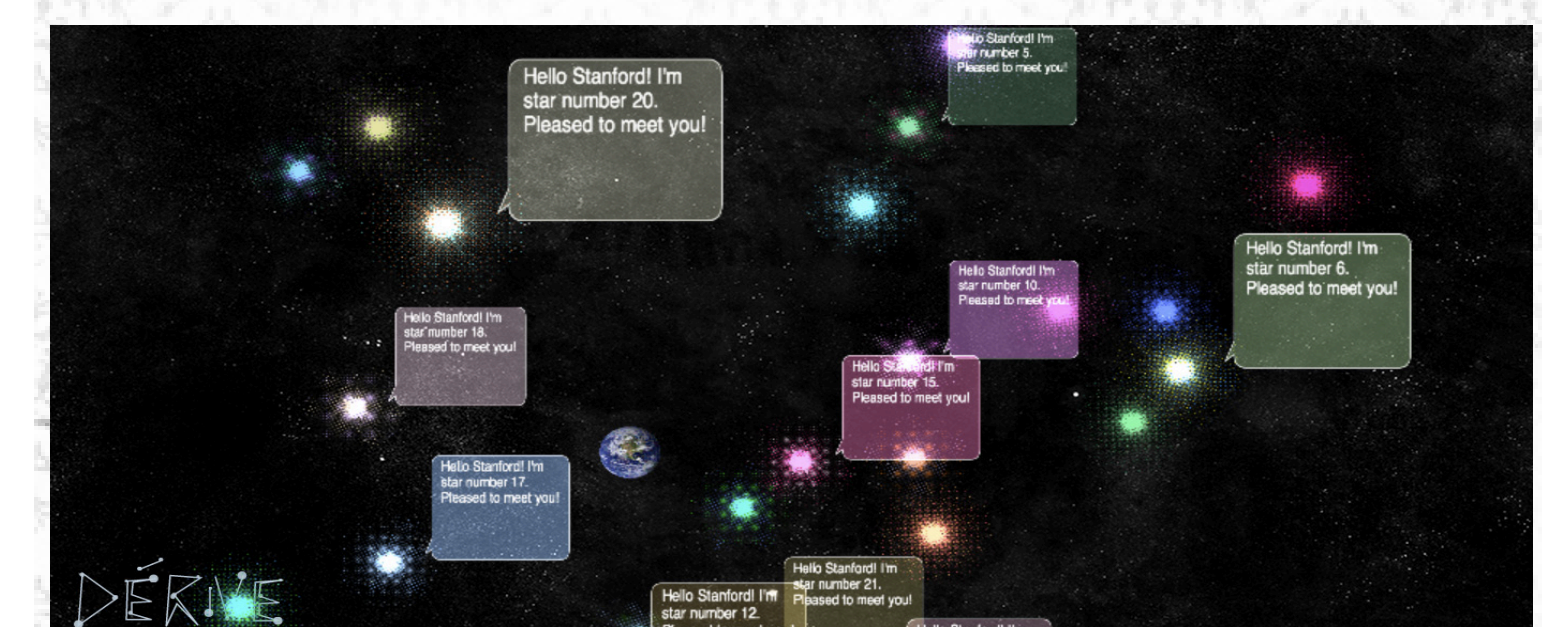
INTERACTION

Visitor hovers their hand over the leap and screen prompts them to motion their signature.

Visitor indicates place of origin and destination using finger as cursor and hand to confirm.

Visitor then navigates and texts to the realtime ambient conversation.